

|  |          |                           |               |
|--|----------|---------------------------|---------------|
|  | Subclass | FILED UNDER 35 U.S.C. 371 | PATENT NUMBER |
|  | Class    | ISSUE CLASSIFICATION      |               |

## **U.S. UTILITY PATENT APPLICATION**

O.I.P.E. **IA** PATENT DATE  
SCANNED **11/14/04** Q.A. **11/14/04**

|        |                        |                       |                         |                                     |
|--------|------------------------|-----------------------|-------------------------|-------------------------------------|
| SECTOR | CLASS<br><u>11-801</u> | SUBCLASS<br><u>17</u> | ART UNIT<br><u>1632</u> | EXAMINER<br><u>Shirley Campbell</u> |
|--------|------------------------|-----------------------|-------------------------|-------------------------------------|

FILED WITH:  DISK (CRF)  FICHE  
(Attached in pocket on right inside flap)

(A U1648)

**PREPARED AND APPROVED FOR ISSUE**

## **ISSUING CLASSIFICATION**

| ORIGINAL                            |          | CROSS REFERENCE(S) |                                   |   |   |   |   |   |
|-------------------------------------|----------|--------------------|-----------------------------------|---|---|---|---|---|
| CLASS                               | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |   |   |   |   |   |
|                                     |          |                    |                                   |   |   |   |   |   |
| <b>INTERNATIONAL CLASSIFICATION</b> |          |                    |                                   |   |   |   |   |   |
| 1                                   | 2        | 3                  | 4                                 | 5 | 6 | 7 | 8 | 9 |
| 1                                   | 2        | 3                  | 4                                 | 5 | 6 | 7 | 8 | 9 |
| 1                                   | 2        | 3                  | 4                                 | 5 | 6 | 7 | 8 | 9 |
| 1                                   | 2        | 3                  | 4                                 | 5 | 6 | 7 | 8 | 9 |
| 1                                   | 2        | 3                  | 4                                 | 5 | 6 | 7 | 8 | 9 |

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| TERMINAL<br>DISCLAIMER   | DRAWINGS                     |             |            | CLAIMS ALLOWED                    |                      |
|--|------------------------------|-------------|------------|-----------------------------------|----------------------|
|  | Sheets Drwg.                 | Figs. Drwg. | Print Fig. | Total Claims                      | Print Claim for O.G. |
| <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.                      |                              |             |            | <b>NOTICE OF ALLOWANCE MAILED</b> |                      |
| <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____ |                              |             |            | <b>ISSUE FEE</b>                  |                      |
|  | (Assistant Examiner)         | (Date)      |            | Amount Due                        | Date Paid            |
|  | (Primary Examiner)           | (Date)      |            | <b>ISSUE BATCH NUMBER</b>         |                      |
| <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.                               |                              |             |            |                                   |                      |
|  | (Legal Instruments Examiner) | (Date)      |            |                                   |                      |

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